

**PINTLAR CORPORATION**

505 Front Avenue, Suite 303 — P.O. Box 2199  
Coeur d'Alene, Idaho 83814 (208) 765-2261



February 9, 1988

TELECOPIED

Mr. John Meyer  
Superfund Project Manager  
U.S. EPA - Region 10  
1200 Sixth Avenue  
Seattle, WA 98101

Dear John:

At the Bunker Hill RI/FS quarterly meeting held February 8, 1988, in Seattle, Bruce Appel (Woodward-Clyde Consultants) expressed concern over the absence of several analyses in the Task 0 Data Report. Specifically, Bruce indicated that results for polychlorinated biphenyls (PCBs), radium, asbestos, and fecal coliform were not found during Woodward-Clyde Consultants' review of the Data Report. The results of our review of these items are summarized below.

- o PCBs - Results for pesticides and PCBs are presented in Section 3.2.3 of the Task 0 Data Report. Each of the common PCB isomer mixtures are identified by the trade name Aroclor and a specific "mixture" number. This identification system is used in the EPA contract laboratory program.
- o Radium - Radium analyses were scheduled for the two water samples (CIA seeps) collected under Task 0. Dames & Moore's ongoing QA/QC review identified that these analyses have not been conducted to date. New samples will be collected for radium analysis at these two seeps during the next water sampling activity at the site.
- o Asbestos - An August 25, 1987, letter from Barry Tierney to John Meyer summarizes several analytical issues discussed between Dames & Moore and EPA the week of August 19, 1987, including the analysis of asbestos. Because Region 10 EPA laboratory personnel had questioned the availability of methods for analysis of asbestos in Task 0 samples, which were predominantly soils, it was agreed that asbestos analysis would only be specified for samples identified visually to contain a suspected asbestos product material, such as insulation. No such materials were identified in the Task 0 samples by Dames & Moore.

The analysis of asbestos was revisited later during preparation of the Task 8.3 FOP, and it was agreed that light microscopy techniques may be useful for asbestos screening in some materials

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other than strictly asbestos suspect materials. As a result, asbestos analysis was specified for all Task 8 indoor material accumulation sites. EPA did not request that asbestos be re-added to the list of analyses for Task 0 samples, which had already been collected.

- o Fecal Coliform - As indicated on page 23 of the Work Plan, fecal coliform bacteria analysis was scheduled for the Page Pond investigation only.

Please let me know if there are any further questions on these items.

Very truly yours,



T. Barry Tierney  
Project Coordinator

TBT/rl

cc: Distribution Attached